

PATENT APPLICATION TRANSMITTAL LETTER  
(Small Entity)

Docket No.  
THIN-03800

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:  
**WARD CASSCELLS, III**

For: **ABLATION OF ATRIAL FIBRILLATION BY THERMAL APOPTOSIS**

Enclosed are:

- ☒ Certificate of Mailing with Express Mail Mailing Label No. **EE308304805US**
- ☒ sheets of drawings.
- ☐ A certified copy of a application.
- ☐ Declaration ☐ Signed. ☐ Unsigned.
- ☒ Power of Attorney
- ☐ Information Disclosure Statement
- ☐ Preliminary Amendment
- ☒ Verified Statement(s) to Establish Small Entity Status Under 37 C.F.R. 1.9 and 1.27.
- ☒ Other: **Assignment (unsigned)**

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	63	- 20 =	43	x \$9.00	387.00
Indep. Claims	16	- 3 =	13	x \$40.00	520.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$355.00
TOTAL FILING FEE					\$1,262

- ☐ A check in the amount of to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. **50-1085** as described below. A duplicate copy of this sheet is enclosed.
  - ☒ Charge the amount of as filing fee.
  - ☒ Credit any overpayment.
  - ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
  - ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: **12.17.00**

Signature

cc: **Mike McGee**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: S. Ward Casscells, III

Serial No.: Not Yet Assigned

Filing Date: December 17, 2000

Examiner: Not Yet Assigned

I hereby certify that this correspondence is being deposited with the U.S. Postal Service via Express Mail No. EE308304805US with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231, on the date indicated below:

12.17.00  
Date

C. Steven McDaniel

JC914 U.S. PTO  
09/740147  
12/18/00

Title: Ablation of Atrial Fibrillation by Thermal Apoptosis

Assistant Commissioner of Patents  
Washington, D.C. 20231

TRANSMITTAL LETTER

Dear Sir:

Enclosed are the following:

1. Assignment and Recordation Sheet;
2. Declaration for Utility or Design Patent Application (37 CFR 1.63);
3. Power of Attorney by Assignee;
4. Verified Statement (Declaration) Claiming Small Entity Status (37 CFR 1.9(f) and 1.27 (d)) - Nonprofit Organization;
5. A Specification consisting of a 16 page Disclosure, 1 pages of Claims (Claims 1 - 63) and a one page Abstract;
6. Informal Drawings consisting of 9 sheets (Figs. 1 through 9);

7. Patent Application Transmittal Letter with authorization to charge PTO Acct. No. 50/1085.
8. Return postcard to acknowledge receipt of these materials.

Please address all correspondence in connection with this application to:

C. Steven McDaniel, Esq.  
McDaniel & Associates, P.C.  
P.O. Box 2244  
Austin, Texas 78768-2244  
Phone: 512.472.8282  
Fax: 512.472.8181

Pursuant to 37 C.F.R. §1.53(b) and (f), the Applicant request the Patent and Trademark Office to accept the application and accord a serial number and filing date as of the date this Application is deposited with the U.S. Postal Service for Express Mail.

Respectfully submitted,

McDaniel & Associates



DATE: 12.17.00

C. Steven McDaniel  
Registration No. 33,962  
ATTORNEY FOR APPLICANT

McDaniel & Associates, P.C.  
P.O. Box 2244  
Austin, Texas 78768-2244  
Phone: 512.472.8282  
Fax: 512.472.8181

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

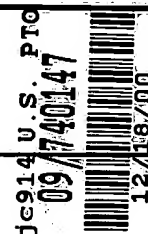
Applicant(s): S. Ward Casscells

Docket No.

THIN-03800

Serial No.  
Not AssignedFiling Date  
December 17, 2000Examiner  
Not AssignedGroup Art Unit  
Not Assigned

Invention: ABLATION OF ATRIAL FIBRILLATION BY THERMAL APOPTOSIS



I hereby certify that the following correspondence:

Verified Statement (Declaration) Claiming Small Entity Status (37 CFR 1.9(f) and 1.27 (d)) - NonProfit Organization

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

12.17.00

(Date)

C. Steven McDaniel

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EE308304805US

("Express Mail" Mailing Label Number)

**Note: Each paper must have its own certificate of mailing.**

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): S. Ward Casscells

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Invention: ABLATION OF ATRIAL FIBRILLATION BY THERMAL APOPTOSIS

1c914 U.S. PTO  
09/140147  
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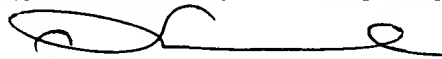
Invention:

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12.17.00*(Date)***C. Steven McDaniel***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EE308304805US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

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12/18/00  
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JES14 D.S. PRO